Refine Search

Your wildcard search against 10000 terms has yielded the results below.
Your result set for the last L# is incomplete.
The probable cause is use of unlimited truncation. Revise your search strategy to use limited truncation.

Search Results -

Terms	Documents
L56 and print$	1

Database:
US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search:

Refine Search

Recall Text   Clear   Interrupt

Search History

DATE: Wednesday, January 14, 2004   Printable Copy   Create Case

Set Name side by side	Query	Hit Count	Set Name result set
	DB=PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=YES; OP=OR		
L57	L56 and print$	1	L57
L56	5897622.pn.	2	L56
	DB=USPT; PLUR=YES; OP=OR		
L55	5897622.pn.	1	L55
L54	5897622.pn.	1	L54
	DB=PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=YES; OP=OR		
L53	152 and (sales near literature or sales near brochure or sales near business adj card or sales near advertisement)	5	L53
L52	L51 and order	833	L52
L51	print near production	1429	L51

L50	705/400	936	L50
L49	705/8	1841	L49
L48	700/102	139	L48
L47	700/101	178	L47
L46	700/100	470	L46
L45	700/233	145	L45
L44	700/235	155	L44
L43	707/517	616	L43
L42	707/520	184	L42
L41	707/527	157	L41
L40	707/507	348	L40
L39	707/506	252	L39
L38	707/508	167	L38
L37	707/503	358	L37
L36	715/508	66	L36
L35	715/506	92	L35
L34	715/507	238	L34
L33	715/527	66	L33
L32	715/520	69	L32
L31	715/517	329	L31
L30	715/503	240	L30
L29	705.clas.	24636	L29
L28	700.clas.	36715	L28
L27	715.clas.	7293	L27
L26	707.clas.	18462	L26
L25	707/100	4055	L25
L24	707/104.1	3460	L24
L23	707/1	5802	L23
L22	L17 and print$ near (business adj cards or brochures or stationary or cards)	32	L22
L21	L19 and print$ near (business adj cards or brochures or stationary or cards)	1	L21
L20	L19 and print$ near products	1	L20
L19	L17 and sales near event	17	L19
L18	L17 and print$ near products	18	L18
L17	sales near manage$	2122	L17

DB=USPT; PLUR=YES; OP=OR

L16	5579447.pn.	1	L16
L15	5778367.pn.	1	L15
L14	5844554.pn.	1	L14
L13	5343556.pn.	1	L13

DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR

L12	L11 and print$ near products	11	L12

L11	sales near2 management near system	605	L11
DB=USPT; PLUR=YES; OP=OR			
L10	5579447.pn.	1	L10
L9	5778367.pn.	1	L9
L8	5844554.pn.	1	L8
L7	5512396.pn.	1	L7
L6	4432637.pn.	1	L6
L5	4974096.pn.	1	L5
L4	6133985.pn.	1	L4
L3	6133985.pn.	1	L3
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR			
L2	6473760.pn.	2	L2
L1	6415277.pn.	2	L1

END OF SEARCH HISTORY

<u>First Hit</u>   <u>Fwd Refs</u>

☐ | Generate Collection | | Print |

L1: Entry 1 of 2   File: USPT   Jul 2, 2002

US-PAT-NO: <u>6415277</u>
DOCUMENT-IDENTIFIER: US 6415277 B1

TITLE: Method of generating print production tasks using information extracted from
enterprise databases

DATE-ISSUED: July 2, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Klatt; Cory	Edmonds	WA		
Krum; Brent	Redmond	WA		

ASSIGNEE-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY	TYPE CODE
ImageX, Inc.	Bellevue	WA			02

APPL-NO: 09/ 479668   [PALM]
DATE FILED: January 10, 2000

PARENT-CASE:
CROSS-REFERENCE TO RELATED APPLICATION This application is related in subject
matter to co-pending U.S. application Ser. No. 09/460,307 now pending; entitled
"System and File Structure for Consistent Visual Medium Materials," which was filed
on Dec. 13, 1999. That application is incorporated by reference herein.

INT-CL: [07] <u>G06 F 17/30</u>, <u>G06 F 19/00</u>, <u>G06 F 17/00</u>, <u>G06 F 15/16</u>

US-CL-ISSUED: 707/1; 707/104, 707/10, 700/95, 700/233, 709/224
US-CL-CURRENT: <u>707/1</u>; <u>700/233</u>, <u>700/95</u>, <u>707/10</u>, <u>709/224</u>

FIELD-OF-SEARCH: 707/1, 707/104, 707/10, 700/95, 700/233, 709/224

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

| Search Selected | | Search ALL | | Clear |

	PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
☐	<u>4817043</u>	March 1989	Brown	364/518
☐	<u>4873643</u>	October 1989	Powell et al.	364/468
☐	<u>5036472</u>	July 1991	Buckley et al.	364/479

☐	5056029	October 1991	Cannon	364/468
☐	5343556	August 1994	Silverberg	395/111
☐	5552994	September 1996	Cannon et al.	700/95
☐	5561604	October 1996	Buckley et al.	364/479.05
☐	5563999	October 1996	Yaksich et al.	395/149
☐	5579447	November 1996	Salgado	395/109
☐	5748484	May 1998	Cannon et al.	364/468.1
☐	5778367	July 1998	Wesinger, Jr. et al.	707/10
☐	5844554	December 1998	Geller et al.	345/333
☐	6133985	October 2000	Garfinkle et al.	355/40

ART-UNIT: 2771

PRIMARY-EXAMINER: Coby; Frantz

ATTY-AGENT-FIRM: Banner & Witcoff, Ltd.

ABSTRACT:

Information stored in a corporate database is monitored and used to determine when certain business-related events have occurred. Event information is transmitted over the Internet to a print production facility, where it is used to fire one or more event rules, which in turn automatically generate print requisitions or print production orders. In one variation, print requisitions are routed through an existing and commercially available procurement system before a print production order is generated. The system can monitor and handle events from multiple corporations, each having its own business-related event rules, and each potentially having its own procurement approval system.

29 Claims, 15 Drawing figures

End of Result Set

☐ Generate Collection | Print

L20: Entry 1 of 1   File: USPT   Jul 2, 2002

US-PAT-NO: 6415277
DOCUMENT-IDENTIFIER: US 6415277 B1

TITLE: Method of generating print production tasks using information extracted from
enterprise databases

DATE-ISSUED: July 2, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Klatt; Cory	Edmonds	WA		
Krum; Brent	Redmond	WA		

ASSIGNEE-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY	TYPE CODE
ImageX, Inc.	Bellevue	WA			02

APPL-NO: 09/ 479668   [PALM]
DATE FILED: January 10, 2000

PARENT-CASE:
CROSS-REFERENCE TO RELATED APPLICATION This application is related in subject
matter to co-pending U.S. application Ser. No. 09/460,307 now pending; entitled
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INT-CL: [07] G06 F 17/30, G06 F 19/00, G06 F 17/00, G06 F 15/16

US-CL-ISSUED: 707/1; 707/104, 707/10, 700/95, 700/233, 709/224
US-CL-CURRENT: 707/1; 700/233, 700/95, 707/10, 709/224

FIELD-OF-SEARCH: 707/1, 707/104, 707/10, 700/95, 700/233, 709/224

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

Search Selected | Search ALL | Clear

	PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
☐	4817043	March 1989	Brown	364/518
☐	4873643	October 1989	Powell et al.	364/468

☐	<u>5036472</u>	July 1991	Buckley et al.	364/479
☐	<u>5056029</u>	October 1991	Cannon	364/468
☐	<u>5343556</u>	August 1994	Silverberg	395/111
☐	<u>5552994</u>	September 1996	Cannon et al.	700/95
☐	<u>5561604</u>	October 1996	Buckley et al.	364/479.05
☐	<u>5563999</u>	October 1996	Yaksich et al.	395/149
☐	<u>5579447</u>	November 1996	Salgado	395/109
☐	<u>5748484</u>	May 1998	Cannon et al.	364/468.1
☐	<u>5778367</u>	July 1998	Wesinger, Jr. et al.	707/10
☐	<u>5844554</u>	December 1998	Geller et al.	345/333
☐	<u>6133985</u>	October 2000	Garfinkle et al.	355/40

ART-UNIT: 2771

PRIMARY-EXAMINER: Coby; Frantz

ATTY-AGENT-FIRM: Banner & Witcoff, Ltd.

ABSTRACT:

Information stored in a corporate database is monitored and used to determine when certain business-related events have occurred. Event information is transmitted over the Internet to a print production facility, where it is used to fire one or more event rules, which in turn automatically generate print requisitions or print production orders. In one variation, print requisitions are routed through an existing and commercially available procurement system before a print production order is generated. The system can monitor and handle events from multiple corporations, each having its own business-related event rules, and each potentially having its own procurement approval system.

29 Claims, 15 Drawing figures

☐ | Generate Collection | | Print |

L22: Entry 29 of 32   File: USPT   Apr 19, 1988

DOCUMENT-IDENTIFIER: US 4739295 A
TITLE: Data storage unit system

Brief Summary Text (3):
Recently there has been proposed an IC card transaction system in which a customer
is assigned an IC (integrated circuit) card having a large storage capacity to
store her or his shopping data such as date, a kind of merchandize, shopping store
name, monetary amount, transaction balance and so forth so that she or he can
confirm the shopping data by inserting the IC card into a terminal to read the data
stored on the card and print out the read data. The terminal is designed to
automatically print out the data of a predetermined number of the latest
transactions among the data previously stored on the card. The data printed out by
the terminal, however, does not have any continual relation with the former printed
data printed in former printing operation. For example, the terminal reprints the
formerly printed transaction data, or omits details of the latest transaction data
made predetermined time period ago, which is inconventient to the customer who
wants to know her or his latest transaction or shopping data which was not printed
out in former printing operation.

Detailed Description Text (10):
Returning to FIG. 4 there is shown a flow chart to execute the program by CPU 1.
Upon the insertion of the IC card, the card is conveyed to a predetermined position
where the card is fixed to be engaged with a connector (not shown in any drawings)
(Step n 10). Then, through the connector the data of the transaction data
management storage areas including the first and second index data are read out
(Step n 12). Then, the second index data (m) designating the storage area DATA m in
which the data was printed out in the last print operation is entered into a buffer
i, and the first index data (n) designating the storage area DATA in which the data
of the transaction is stored is entered into a buffer j (Steps n 14 and n 16). If
the data (m) in the buffer i is equal to that (n) in the buffer j, an YES response
representing that all transaction data in the memory of the IC card are already
printed out is produced from an inquiry step n 18. Unless equal, a NO response is
produced from the step n 18 and applied to a step n 20 wherein the summation of the
value (m) stored in the buffer i and the value "+1" is divided by the value "100"
and its remainder is entered into a buffer x, so that the buffer x is entered by
the next area number following to the area designated by the second index data. The
division by the value "100" is employed for the case when the value stored in the
buffer i exceeds the value 100. In other words, the transaction data storage area
is designed to store the data up to 100 transactions and the oldest transaction
data is revised by the latest transaction data one by one. Thus, the transaction
data in the area designated by the buffer x is read out to be printed on a
statement or document which on a previous operation has been inserted within the
ATM (Steps n 22, n 24 and n 26). Then, the buffer i is incremented by "+1" (Step
28) and the sequence is returned to the step 20 to be repeated for printing the
data of transactions not yet printed out in the order from the oldest. It is
inquired in step n 22 if the value in the buffer x exceeds the value in the buffer
j or of the first index data. If exceeds, a NO response representing that the
printing operation by the printer 8 is completed as shown in FIG. 5 is produced for
application to a step n 30 in which the second index data in the area AREA 2 is
revised with the data in the buffer j or the first index data. Thus, the printing

on the document and the revision of the data in the IC card is performed, and the document and the IC card are dispensed from the ATM (Steps n 32 and n 34). If there is no data in the memory of the IC card to be printed, the sequence in FIG. 4 is completed by jumping from step n 18 to n 34 as it is and the IC card is returned.

Detailed Description Text (12):
In the foregoing embodiment, all transaction data which are not yet printed out in the previous several transactions are printed out, so that it can be avoided to print the same transaction data repeatedly or to produce any transaction data which fails to be printed. By keeping such printing results, the operator can confirm all shopping data by the IC card as a continual information. The printing results or printed documents may be utilized for various applications, such as housekeeping book, warehouse stock management, sales data management and so forth.